

[Claims]

1. A liquid storage means for supplying plants, which is formed from a foam with a hardened, biocompatible and open-pore plastic foam support which contains at least one tenside as a component,

characterised in that the plastic foam support is formed by a urea resin, wherein urea resin is bound from a urea dispersion with compressed air to a foam which is pre-formed with compressed air from a hardener solution containing the tenside, and the urea resin is hardened.

2. A liquid storage means according to claim 1 characterised in that the foam is in the form of flakes or in the form of a moulded body or is introduced directly into the ground in the form of a closed layer by means of a mobile insertion vehicle.

3. A liquid storage means according to claim 1 or claim 2 characterised in that the foam is of a density of from 15 kg/m³ to 60 kg/m³.

4. A liquid storage means according to one of claims 1 to 3 characterised in that the foam support also includes a biocompatible solid material.

5. A liquid storage means according to one of claims 1 to 4 characterised in that the foam with a proportion of solid material is of a density of up to 150 kg/m³.

6. A liquid storage means according to one of claims 1 to 5 characterised in that the foam support has a colouring agent.

7. A liquid storage means according to one of claims 1 to 6 characterised in that the foam serves for the storage of water, aqueous nutrient solution or aqueous fertiliser solution.

8. A liquid storage means according to one of claims 1 to 7 characterised in that it is arranged in the form of a foam layer in the region of the plant root.

9. A liquid storage means according to one of claims 1 to 8 characterised in that the foam flakes are mixed with the soil surrounding the plant root.